

Missouri Unemployment Trust Fund Projection
U.S. Department of Labor Benefit Financing Model

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total Unemployment Rate (TUR)(%)	7.10%	6.43%	5.74%	5.37%	5.12%	4.91%	4.75%	4.66%	4.63%
Insured Unemployment Rate (IUR)(%) ¹	2.36%	2.18%	2.10%	2.04%	1.98%	1.92%	1.87%	1.86%	1.86%
Maximum Weekly Benefit Amount (MWBA)	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320
Taxable Wage Base (TWB)	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000
Contribution Rate Adjustment (CRA)	30%	30%	30%	30%	30%	30%	30%	20%	10%
Total Contributions Received	\$666,427,378	\$653,307,218	\$611,787,601	\$593,075,902	\$568,600,677	\$543,663,966	\$519,026,015	\$470,594,344	\$433,732,350
Total Benefits Paid	\$514,547,142	\$466,573,291	\$478,334,680	\$473,477,219	\$466,111,245	\$457,367,083	\$450,445,461	\$454,000,461	\$460,336,034
Trust Fund Balance First Quarter	\$0	\$0	\$0	\$25,375	\$28,036,955	\$136,526,724	\$232,721,589	\$312,803,058	\$340,933,629
Trust Fund Balance Second Quarter	\$13,000,004	\$0	\$3,685,481	\$122,367,805	\$234,708,064	\$333,623,890	\$419,727,671	\$471,903,120	\$479,204,281
Trust Fund Balance Third Quarter	\$65,414,246	\$59,440,451	\$31,431,318	\$154,877,718	\$263,059,557	\$358,407,082	\$440,965,713	\$480,554,338	\$478,035,547
Trust Fund Balance Fourth Quarter	\$33,369,939	\$51,389,033	\$3,914,553	\$125,887,780	\$233,442,317	\$328,695,717	\$410,476,856	\$443,885,400	\$435,933,669
CY Interest Earned by Trust Fund	\$0	\$0	\$263,873	\$2,374,544	\$5,065,105	\$8,956,517	\$13,200,584	\$16,814,660	\$18,651,954
Outstanding Title XII Loans	\$569,174,955	\$321,569,512	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FUTA Reduction Percentage	0.3%	0.6%	0.9%						
FUTA Reduction Amount Per Employee	\$21.00	\$42.00	\$63.00						
FUTA Reduction Amount ²	\$45,807,028	\$92,436,744	\$140,378,238						
CY Ending Balance w/Loans And Bonds	\$535,805,017	\$270,180,479	\$3,914,553	\$125,887,780	\$233,442,317	\$328,695,717	\$410,476,856	\$443,885,400	\$435,933,669
Average High Cost Multiple (AHCM) ³	N/A	N/A	0.00	0.11	0.20	0.27	0.33	0.35	0.34
Voluntary Payments ⁴	\$221,504,721	\$220,000,000	\$220,000,000	\$93,883,148					

DOL/ETA/OWS
Revised 01/13/14

Based on actual data through 12/31/2013

1. Projected rates are based on economic conditions specified by the USDOL.
2. FUTA Reduction Amounts have been adjusted to more closely reflect actual receipts expected to be received.
3. The Average High Cost Multiple (AHCM) is defined as the ratio of the 'Trust Fund as a Percent of Total Wages' (Reserve Ratio) to the Average High Cost Rate (AHCR).
The USDOL provided Average High Cost Rate is the average of the three highest benefit cost rates in the last twenty years (or a period including three recessions, if longer).
Benefit cost rates are benefits paid (including the state's share of extended benefits but excluding reimbursable benefits) as a percent of total wages in taxable employment.
4. A voluntary payment of \$220 million was made in May 2013. Remaining loans are repaid via FUTA Credit Reductions and voluntary payments.